



EPPL COMPONENT

Originator: Manuel Morales

Status: CLOSED

Company: EUROFARAD

Accepted: 2014-02-14

EPPL Part: 1

Group: FILTERS

Subgroup: FEEDTHROUGH

Part type: SFP 040

Description: Pi Filter - Electromagnetic interference suppression, non hermetically sealed. Capacitance
Rated Rated DC Insertion loss Range(pF) Voltage (V) Current (A) (dB) @
1GHz 750 to 4800 70 to 250 10 (DC/LF) 40/35 to 75/75 (*) (*) With no current
applied / With current applied Size (max mm): DIA 5 x 31 Operating Temperature Range
(°C): -55 to + 125

Detail spec: 3008/014

Package: Axial

Manufacturer: EUROFARAD

APPROVAL STATUS

Qualification: ESCC QPL

Other:

Highest screening level (MIL):

Evaluation programmes or other approvals:

Former space usage:

PREVIOUS PROCUREMENT AND TEST DATA

Test data (Evaluation, Lot acceptance, DPA, MIL QCI/TCI, ...):

RADIATION HARDNESS DATA

Total dose effects:

Displacement damage:

Single event effects (SEL/SEU/SET/SEFI/SEB/SEGR/others):

REMARKS